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生体物質研究部門

論文

〔原著〕

Ogura M, Kikuchi H, Shakespear N, Suzuki T, Yamaki J, Homma MK, Oshima Y, Homma Y. Prenylated quinolinecarboxylic acid derivative prevents neuronal cell death through inhibition of MKK4. *Biochemical Pharmacology*. 201904; 162(4):109-122.

Tanaka M, Osaka T, Homma Y, Hanada K, Okumura K, Tomita H. IQGAP1 activates PLC- δ 1 by direct binding and moving along microtubule with DLC-1 to cell surface. *FASEB BioAdvances*. 201905; 1:465-480.

Tanaka T, Onuma H, Shigihara T, Kimura E, Fukuta Y, Shirasaka N, Moriyama T, Homma Y. Anti-osteoporotic effects of syringic acid and vanilic acid in the extracts of waste beds after mushroom cultivation. *Journal of Bioscience and Bioengineering*. 201911; 128(5):622-629.

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Hata J, Machida T, Matsuoka K, Hoshi S, Akaihata H, Hiraki H, Suzuki T, Ogawa S, Kataoka M, Haga N, Ishibashi K, Homma Y, Sekina H, Kojima Y. Complement activation by autoantigen recognition in the growth process of benign prostatic hyperplasia. *Scientific Reports*. 201912; 9:20357.

研究発表等

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Ogura M, Kikuchi H, Shakespear N, Suzuki T, Yamaki J, Homma K, Oshima Y, Homma Y. Prenylated quinolinecarboxylic acid derivative prevents neuronal cell death through inhibition of MKK4. 第 92 回日本薬理学会年会; 20190314-16; 大阪.

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